



U.S. Patent Application Serial No. 10/075,750  
Attorney Docket No. 03226.170001/P7188

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5/9/03  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Claude GAUTHIER et al.  
Serial No.: 10/075,750  
Filed : February 14, 2002  
Title : JITTER ESTIMATION FOR A PHASE LOCKED LOOP

Art Unit : 2816  
Examiner : Cassandra COX

Assistant Commissioner for Patents  
Washington, DC 20231

**REPLY UNDER 37 CFR § 1.111**

Dear Sir:

In response to the Office Action dated March 28, 2003, please amend the application as follows and consider the included remarks.

**AMENDMENTS**

The following amendments are made using the amended claim format. The provisions of 37 C.F.R. § 1.121 are waived in favor of the new format.

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05-06-03

GP 28165

## AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Claude GAUTHIER et al.

Docket No.

03226/170001;P7188

Serial No.  
10/075,750Filing Date  
February 14, 2002Examiner  
C. COXGroup Art Unit  
2816Invention: **STATEMENT FOR A PHASE LOCKED LOOP**TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	33 -	33 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	4 -	3 =	1	x \$84.00	\$84.00
Multiple Dependent Claims (check if applicable)		<input type="checkbox"/>			\$0.00
					<b>\$84.00</b>
					<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>

No additional fee is required for amendment.  
 Please charge Deposit Account No. in the amount of  
A duplicate copy of this sheet is enclosed.  
 A check in the amount of **\$84.00** to cover the filing fee is enclosed.  
 The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **50-0591**  
A duplicate copy of this sheet is enclosed.  
 Any additional filing fees required under 37 C.F.R. 1.16.  
 Any patent application processing fees under 37 CFR 1.17.

Signature: Jonathan P. Osha, Reg. No. 33,986

ROSENTHAL &amp; OSHA L.L.P.

1221 McKinney Street, Suite 2800  
Houston, Texas 77010Telephone: 713-228-8600  
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Dated: 5/5/03

I certify that this document and fee is being deposited on May 5, 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

CC:

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Claude GAUTHIER et al.

Docket No.

03226/170001;P7188

Serial No.  
10/075,750Filing Date  
February 14, 2002Examiner  
C. COXGroup Art Unit  
2816Invention: **JITTER ESTIMATION FOR A PHASE LOCKED LOOP**I hereby certify that this Reply Under 37 CFR 1.111*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on May 5, 2003

*(Date)*Tawana L. Garcia*(Typed or Printed Name of Person Mailing Correspondence)*

A handwritten signature of Tawana L. Garcia.

*(Signature of Person Mailing Correspondence)*EV 347670236 US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.****RECEIVED**

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